AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 5, lines 15-28, with the following;

The strategy has been specifically demonstrated for enzymes involved in the lysosomal storage disorders in U.S. Patent Nos. 6,274,597, 6,583,158, 6,589,964, and 6,599,919, to Fan et al. ~~, and in pending U.S. Application Serial No. 10/304,396 filed November 26, 2002~~, which are hereby incorporated herein by reference in their entirety. For example, a small molecule derivative of galactose, 1-deoxygalactonojirimycin (DGJ), a potent competitive inhibitor of the mutant Fabry enzyme α-galactosidase A (α-Gal A), effectively increased *in vitro* stability of a mutant α-Gal A (R301Q) at neutral pH and enhanced the mutant enzyme activity in lymphoblasts established from Fabry patients with R301Q or Q279E mutations. Furthermore, oral administration of DGJ to transgenic mice overexpressing a mutant (R301Q) α-Gal A substantially elevated the enzyme activity in major organs (Fan et al., Nature Med. 1999; 5: 112-115). Successful rescue of a misfolded protein depends on achieving a concentration of the specific inhibitor *in vivo* that is lower than necessary to completely inhibit the enzyme, in contrast to the substrate deprivation approach in which enzyme inhibitory concentrations are required.